

Surveillance, Research, and Evaluation Branch Update

The State of the Data

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SRE Branch Functions

- Routine HIV case surveillance
 - Basic information on all PLWH in California
- Supplemental HIV surveillance
 - Detailed information on a representative sample of PLWH in California
 - Detailed information on high-risk populations
- Prevention program analyses, informatics, and monitoring, and evaluation
- Care program analyses, informatics, monitoring, and evaluation
- ADAP fiscal forecasting, and monitoring and evaluation

Data to Care

- Using surveillance data to get PLWH engaged in care
- SRE work
 - Create data systems to support DtC
 - Link/coordinate among various data systems (ARIES, LEO, CalREDIE, surveillance)
 - Analyses to identify persons who are out of care
 - Clean up surveillance data

CaIREDIE

- Statewide surveillance system for all other reportable diseases
- Integrating HIV surveillance
 - Adult Case Report Form

Electronic Lab Reporting

- Currently most labs sent to LHDs by mail
 - Substantial data entry burden on local staff
- ELR: electronic transfer of lab results directly to state system
 - OA processes and sends prioritized results to LHDs in electronic format
 - More timely and complete data
- LabCorp almost complete ELR testing
- ARUP and Mayo testing starting soon
- Expect Kaiser and Quest to start next year

Medical Monitoring Project

- Goal: detailed behavioral & clinical information on representative sample of PLWH in California
- Performed by OA, SF, and LA
 - 1300 patients are pre-selected each year
 - Goal to interview 40%
- Old approach: worked with providers directly
- New approach: identify patients from surveillance data and contact patients directly
 - Challenging getting current contact information for patients
 - Developing new approaches, strategies, and skill sets
 - Interviewed ~40 patients; goal is 200 patients by the end of April

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